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98-DOE-03777

Mr. Tim Rehder  
U.S. Environmental Protection Agency, Region VIII  
Rocky Flats Project Manager  
999 18<sup>th</sup> Street, Suite 500  
Denver, Colorado 80202-2466

Dear Mr. Rehder:

By this correspondence, the U.S. Department of Energy (DOE)/Rocky Flats Field Office is notifying the U.S. Environmental Protection Agency, Region VIII, of a minor modification to the *Proposed Action Memorandum for the Passive Seep Interception and Treatment Operable Unit 7, Revision 1, March 1996*, pursuant to Part 10 of the Rocky Flats Cleanup Agreement (RFCA). The Passive Seep Interception and Treatment System (PSITS) presently uses granulated activated carbon (GAC) to treat the volatile organic compounds (VOC) that are present in the seep at levels slightly above stream standards. The DOE is proposing to substitute passive air stripping for the GAC. The passive air stripping is better suited to treating the VOCs of concern.

The minor modification is supported by recent water sampling that was performed to evaluate the treatment system. A minor modification is appropriate because the change in operation of the treatment system will achieve substantially the same level of performance, will not cause the system to exceed an effluent limit, and is not a significant departure from the original decision document.

The DOE has enclosed three documents in support of this minor modification request. The first, *Evaluation of Water Treatment Activities at OU7*, documents the results of the *Plan for Evaluating Water Treatment Activities at OU7*. The approved evaluation plan was dated May 28, 1997.

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The second, *Revised Present Landfill Passive Seep Interception and Treatment System Design Change - Modification to the Proposed Action Memorandum*, describes the proposed change to the design of the PSITS.

The third enclosure is the *Revised Present Landfill Passive Seep Interception and Treatment System Operational Framework- Modification to the Proposed Action*

Copy to Reading Room: Yes \_\_\_ No \_\_\_ (Please Initial)

ERWM	ERWM	AMEC	ERWM
Castaneda	Tyler	Legare	Sarter
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Previous concurrences remain valid

Y3  
Best Available Copy



OU07-A-000529  
ADMIN RECORD

Mr. Tim Rehder  
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Rocky Flats Project Manager  
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ERWM  
Castaneda  
7/16/98

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AMEG  
Legare  
7/16/98

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Part 10

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*Memorandum (Revised Operational Framework).* The Revised Operational Framework is intended to supersede the existing PAM and the existing Operational Framework. In this way, the PSITS operator will have a single document that provides a clear and complete understanding of active compliance obligations.

Paragraph 126 of RFCA requires that the DOE give the lead regulatory agency seven days notice prior to implementing any minor modification. Although RFCA does not require written approval, the DOE will contact you in several days to answer questions or address concerns you may have about the proposal.

We look forward to discussing your thoughts on the proposed modification. If you should have any technical questions regarding this transmittal, please contact Norma I. Castaneda at (303) 966-4226, or contact me at (303) 966-7252.

Sincerely,

/s/

R. R. Sarter  
RFCA Project Coordinator

Enclosures

cc w/Encs:

J. Lillich, EPA  
C. Spreng, CDPHE  
A. Rampertaap, EM-40, HQ  
Administrative Record

cc w/o Encs:

S. Gunderson, CDPHE  
J. Legare, AMEC, RFFO  
B. April, RLG, RFFO  
R. Tyler, ERWM, RFFO  
N. Castaneda, ERWM, RFFO  
L. Butler, K-H